

## Electronic Acknowledgement Receipt

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<b>Application Number:</b>	10550323
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<b>Confirmation Number:</b>	2084
<b>Title of Invention:</b>	Intelligent data storage and processing using fpga devices
<b>First Named Inventor/Applicant Name:</b>	Roger D Chamberlain
<b>Customer Number:</b>	70119
<b>Filer:</b>	Benjamin Lowell Volk/Julie Sullivan
<b>Filer Authorized By:</b>	Benjamin Lowell Volk
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed (5B/08)	1IDS01OCT08.pdf	1607244 <small>5f8ba0f78a567125d0a2dc080a7221c5e2054a8e</small>	no	13

**Warnings:**

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2	Foreign Reference	EP0851358A2.PDF	801324 4e6a190c02108a003916410a79e4795f7b615	no	18
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3	Foreign Reference	EP0880088A2.PDF	1117572 2804b0e0f0a14eb42e0f0004bcb0f74d5f4b0	no	21
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4	Foreign Reference	EP0887723A2.PDF	708113 11e6c273e59bc1904b0d0876a7111ab8c1dd0	no	12
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5	Foreign Reference	EP0911738A2.PDF	961497 8609d1dca0030c526c1709820b1f62e17217	no	16
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6	Foreign Reference	WO0122425A1.PDF	1130237 d1fa238c3d5ec511a96db76286bc5a81c578a	no	27
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7	Foreign Reference	WO05017708A2.pdf	1272525 58e0996a11e03c0e10a0c6510811b0ae29e54247	no	42
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8	NPL Documents	LucentTechnologiesDeliversPayloadPlus.PDF	135365 956837514a2d6f7a7d384852a91ed0e81d034bda5	no	3
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9	NPL Documents	OverviewFieldProgrammablePortExtender.PDF	113097 1bd17126d9391f5305000ebcd0da1d07cda0	no	4
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10	NPL Documents	FieldProgrammablePortExtender.PDF	457579 68063794667c49649f8762309c20300058327e	no	6
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11	NPL Documents	ANONYMOUSIBMTECH1985CB.PDF	106738 33d4f675dc3ae0bb17b7bbae04115e4e59681	no	2
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13	NPL Documents	BAERComputerSystemArch.PDF	226867 99b0e5d4b6e414a75c322a0f8481a0581cc4bxc0d	no	4
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20	NPL Documents	COMPTONConfigurableComputing1999TechReport2.pdf	5240390 4e1d89f5cab38d291d478aa33ceff056be052d8	no	39
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33	NPL Documents	KEUTZERetalASurveyofProgram mablePlatformsNetworkProc. PDF	1773864 d5dca5ee9298ba4215573986e4b01c5ab653	no	29
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35	NPL Documents	LOCKWOODetalFPXforDistribut edRoutingandQueueing.PDF	368402 102b0e51daee6d16298760387900b254613f5b18a5	no	8
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43	NPL Documents	LOCKWOODIntroductionFieldProgrammablePortExtender.pdf	4111984 4bc211e87076c514d82373093ce174beff586ba	no	16
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44	NPL Documents	LOCKWOODPlatformandMethodologyforTeaching.pdf	245060 3f7bf48a518a092b429c4347a26a8783997a4465	no	2
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47	NPL Documents	MOSANYAetalFPGABasedHardwareImplementation.PDF	737286 5e02252ee8be88c913938983a53575a9e7b	no	11
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48	NPL Documents	MOSCOLAetalFPGarepandFPSeedRegularExpressionSearch.PDF	621642 880758b06278b6e880c8edc37278503e7a69	no	19
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.